

APR-04-2003 14:53

WELLS ST JOHN PS

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#25

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKF MT22-1JB4	SERIAL NO. 09/602,395		
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT John T. Moore			
				FILING DATE June 23, 2000	GROUP 2813		
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA		6,413,881 B1	07-2002	Aronowitz et al.			
AB		6,110,780	08-2000	Yu et al.			
AC		5,861,651	01-1999	Brasen et al.			
AD		5,840,610	11-1998	Gilmer et al.			
AB		5,500,380	03-1996	Kim			
AF							
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FOREIGN PATENT DOCUMENTS							
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
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<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCL M122-1344	O.	SERIAL NO. 09/602,395	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT John T. Moore			
				FILING DATE June 22, 2000	GROUP 2813		
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA		6,436,771 B1	08-2002	Jang et al.			
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO-1469 U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					ATTY. DOCKET NO. MI22-1384	SERIAL NO. U9 M2 395	
					APPLICANT John T. Morris		
					FILING DATE June 22, 2000	GROUP 2813	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA		5,837,598	11/1998	Aronowitz et al.			
AB		6,430,116	09/2002	Noble et al.			
AC		4,605,447	08/1986	Brotherton et al.			
AD		6,207,586	03/2001	Ma et al.			
AE		5,837,592	11/1998	Chang et al.			
AF		5,334,554	08/1994	Lin et al.			
AG		6,297,162	10/2001	Jang et al.			
AH		6,207,592-51	03/2001	Lia et al.			
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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKE M122-13R4	SERIAL NO. 09/602,395		
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT John T. Moore			
				FILING DATE June 22, 2000	GROUP 2B13		
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AA		6,331,692 B2	12-2001	Misumi et al.			
AB		6,080,629	06-2000	Gardner et al.			
AC		5,970,345	10-1999	Hattangady et al.			
AD		5,885,877	03-1999	Gardner et al.			
AE		6,323,114 B1	11-2001	Hattangady et al.			
AF		6,184,110 B1	02-2001	Ono et al.			
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FOREIGN PATENT DOCUMENTS							
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. M132-1384	SERIAL NO. 09/602,395			
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT John T. Moore				
				FILING DATE June 22, 2000	GROUP 2813			
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date If Appropriate
	AA	6,362,085 B1	03-2002	Yu et al.				
	AB	5,164,331	11-1992	Lin et al.				
	AC	5,318,924	06-1994	Lin et al.				
	AD	5,449,631	09-1995	Giewont et al.				
	AE	5,518,958	05-1996	Giewont et al.				
	AF	6,201,303 B1	03-2001	Ngo et al.				
	AG	6,399,445 B1	06-2002	Harragady et al.				
	AH							
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EXAMINER				DATE CONSIDERED				
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Sheet 1 of 1

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. M122-1384	SERIAL NO. 09/601,395	
		LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)			APPLICANT John T. Moore		
					FILING DATE June 22, 2000	GROUP 2513	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA	6,255,703 B1	07/01	Hause et al.			
	AB	6,274,442 B1	08/01	Gardner et al.			
	AC	6,228,701 B1	05/01	Dehm et al.			
	AD	6,136,636	10/00	Wu			
	AE	6,033,998	03/00	Aroonowitz et al.			
	AF	6,057,220	05/00	Almex et al.			
	AG	6,087,229	07/00	Aroonowitz et al.			
	AH	5,998,253	12/99	Lob et al.			
	AJ	5,763,922	06/98	Cheu			
	AJ	6,225,167 B1	05/01	Yu et al.			
	AK	5,960,289	09/99	Tsui et al.			
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FOREIGN PATENT DOCUMENTS							
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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)							
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EXAMINER				DATE CONSIDERED			
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Sheet 1 of 1

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF ART CITED BY APPLICANT <small>(Use several sheets if necessary)</small>					ATTY. DOCKET NO. M122-1384	SERIAL NO. 09/602,395		
					APPLICANT John T. Moore			
					FILING DATE June 22, 2000	GROUP 2813		
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date If Appropriate
	AA	5,633,036	05/97	Seebauer et al.				
	AB	6,091,110	07/00	Heberl				
	AC	6,080,682	07/00	Ibok				
	AD	5,685,949	11/97	Yashima				
	AE	6,268,296 B1	07/01	Mizium et al.				
	AF	6,232,244 B1	05/01	Ibok				
	AG							
	AH							
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	AL							
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)								
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EXAMINER				DATE CONSIDERED				
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Sheet 1 of 1

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MI22-1384	SERIAL NO. 09/601,395			
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Moore						
		FILING DATE June 22, 2000	GROUP 2813					
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	6,207,532 B1	03/01	Lin et al.				
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EXAMINER				DATE CONSIDERED				
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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF ART CITED BY APPLICANT <small>(Use several sheets if necessary)</small>				ATTY. DOCKET NO. MI22-1364	SERIAL NO. 09/602,395		
				APPLICANT John T. Moore			
				FILING DATE June 32, 2000	GROUP 2812		
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
✓	AA	5,032,545	07/91	Doss et al.			
✓	AB	5,436,481	07/95	Egawa et al.			
✓	AC	5,376,645	01/95	Inoue et al.			
✓	AD	5,258,339	11/93	Shappir et al.			
✓	AE	5,518,946	05/96	Kuroda			
✓	AF	5,443,999	08/95	Thakur et al.			
✓	AG	5,382,533	01/95	Ahmed et al.			
✓	AH	5,663,077	09/97	Adachi et al.			
✓	AI	5,026,574	06/91	Economou et al.			
✓	AJ	5,612,558	11/95	Harschfeld			
✓	AK	5,719,083	06/95	Komatsu			
✓	AL	5,760,475	11/94	Croala			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
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	AM	WO 96/39713	12/96	PCT			
	AN						
	AO						
	AP						
	AQ						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR	Wolf, S., "Silicon Processing for the VLSI Era", Lattice Press 1990, Vol. 2, pp. 212-213.					
	AS	Wolf, S., "Silicon Processing for the VLSI Era", Lattice Press 1990, Vol. 2, pp. 188-189, 194-195, 609-614.					
	AT	Ko, L. et al., "The Effect of Nitrogen Incorporation into the Gate Oxide by Using Shallow Implantation of Nitrogen and Drive-In Process", IEEE 1996, pp. 32-35.					
EXAMINER				DATE CONSIDERED			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF ART CITED BY APPLICANT <small>(Use several sheets if necessary)</small>				ATTY. DOCKET NO. MI22-138-1	SERIAL NO. 09/602,395		
				APPLICANT John T. Moore			
				FILING DATE June 22, 2000	GROUP 2812		
U.S. PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
✓	AA	5,834,372	12/95	Lee			
✓	AB	5,619,057	04/96	Komatsu			
	AC	5,663,036	05/97	Seebauer et al.			
✓	AD	6,054,396	04/00	Doss			
✓	AE	6,174,821	01/01	Doss			
✓	AF	5,939,750	08/99	Early			
✓	AG	5,254,489	10/93	Nakata			
	AH	5,464,792	11/95	Tseng et al.			
✓	AI	5,620,908	04/97	Isoh et al.			
✓	AJ	5,716,864	02/98	Abe			
✓	AK	5,972,783	10/99	Arai et al.			
✓	AL	6,093,661	07/00	Trivedi et al.			
FOREIGN PATENT DOCUMENTS							
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OTHER REFERENCES (Including Author, Title, Date, Page, Etc.)							
	AR			Doyle, B. et al., "Simultaneous Growth of Different Thickness Gate Oxides in Silicon CMOS Processing", IEEE Vol. 16 (7), July 1995, pp. 301-302.			
	AS			Kuroki, T. et al., "The Effects of Nitrogen Implantation into P+Poly-Silicon Gate on Gate Oxide Properties", 1994 Symp. on VLSI Technology Digest of Technical Papers, IEEE 1994, pp. 107-108.			
	AT			Liu, C.T. et al., "Multiple Gate Oxide Thickness for 2GHz System-on-a-Chip Technologies", IEEE 1998, pp. 589-592.			
EXAMINER				DATE CONSIDERED			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

#2 ✓

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE					ATTY. DOCKET NO. M122-1384	SERIAL NO. 09/602,395	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT John T. Moore		
					FILING DATE June 22, 2000	GROUP 2812	
U.S. PATENT DOCUMENTS							
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<input checked="" type="checkbox"/>	AA	5,994,749	11/99	Oda			
<input checked="" type="checkbox"/>	AB	5,674,788	10/97	Wrists et al.			
<input checked="" type="checkbox"/>	AC	5,596,218	01/97	Soleimani et al.			
<input checked="" type="checkbox"/>	AD	5,960,302	09/99	Ma et al.			
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